

# APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:  
**AMMM00000U7**  
Revision No:  
**1**

## This is to certify:

That  
**Lippische Eisenindustrie GmbH**  
**Detmold, Germany**

is an approved manufacturer of  
**Bolt and Nuts**

in accordance with  
**DNV GL rules for classification – Ships**

and the following particulars:

<b>Products</b>	<b>Hexagon nuts</b>
<b>Grade(s)</b>	<b>Carbon and carbon-manganese, Alloy</b>
<b>Dimensions</b>	<b>Diameter max. M64</b>
<b>Delivery Condition</b>	<b>Quenched and tempered</b>
<b>Remarks</b>	<b>Nuts in accordance with ISO 898-2, DIN 267-13 and ASTM A194</b>

Manufacturer(s) approved by this certificate is/are accepted to deliver according to DNV GL, DNV and GL rules. Materials to be applied to DNV GL classed object shall fulfill the material requirements in the applicable DNV GL class rules.

Issued at **Hamburg** on **2016-09-30**

This Certificate is valid until **2019-02-28**.  
DNV GL local station: **Magdeburg**

Approval Engineer: **Christian Wildhagen**

for **DNV GL**

**Thorsten Lohmann**  
**Head of Section**